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Annotated Bibliography of Zooplankton Sampling Devices

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Annotated Bibliography of Zooplankton Sampling Devices

By

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Contribution No. 104, Bureau of Commercial Fisheries Tropical
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Annotated Bibliography of Zooplankton Sampling Devices

By

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ABSTRACT

The bibliography gives references to publications issued since 1873. It has information on many characteristics of these devices. The references are listed by author and by KWIC index.

INTRODUCTION

The bibliography presents references to articles on zooplankton sampling devices which have been published since 1873. It has information on the description, performance, deployment, comparative catching ability, and hydrodynamic characteristics of the plankton devices. I have omitted references to devices for the manipulation and processing of plankton samples such as splitters, counting dishes, and zooplankton volumetric apparatus.

Most of the entries refer to published articles. References to unpublished papers, foreign-language papers with translations, and papers difficult to obtain are annotated to aid the reader. References that were not originally printed in the Modern European alphabet have been transliterated. Despite a careful literature search, certain omissions are bound to occur, particularly in the case of untranslated papers, or those occurring in obscure journals.

INDEXING SYSTEM

The Keyword-in-Context (KWIC) indexing system (International Business Machines Corporation, 1962) used in this bibliography provides convenient and rapid retrieval of pertinent articles, as well as an easy method of updating the bibliography at periodic intervals. The bibliography consists of three parts. First, bibliography made up of all articles indexed, arranged alphabetically according to the last name of the author (first author mentioned when there are more than one). Second, the Keyword-in-Context (KWIC) index, which consists of an alphabetical listing of significant words and phrases in the titles and annotations and including the words by which they are surrounded. Each KWIC index entry is accompanied by an accession number located at the right-hand margin. Reference to that number in the bibliographic entries provides the complete reference and its annotation. Third, a list of all journal titles as abbreviated in the bibliography, each followed by the title written out in full.

To illustrate the use of the bibliography, suppose one is interested in papers dealing with the filtration efficiencies of the Indian Ocean Standard Net. Pertinent references will be found by scanning the KWIC index under FILTRATION, EFFICIENCIES, and INDIAN OCEAN STANDARD NET. The accession numbers to the right of each key word are then used to locate the complete reference in the bibliography.

The IBM printer used to prepare the bibliography has a limited number of typographic characters. The following set of symbols was therefore, substituted for certain missing characters:

Symbols	Definitions
.//	Indicates end of title when additional key words have been added. (The additional key words follow the virgules.)
.-	Indicates the end of title without additional key words.
.*	Colon.
,,	Quotation mark.
.,	Semicolon.
,	Apostrophe.
/	Parenthesis.

NOTE

The reader's attention is called to a valuable publication whose issuance was too late to be included. It contains reviews of zooplankton sampling prepared by experts in the field and also references to some papers omitted from this bibliography. This publication is:

UNESCO.
1968. Zooplankton sampling. UNESCO-Monogr. Oceanogr. Methodol. 2, 174 pp. [available from: UNESCO, Place de Fontenoy, 75-Paris-7e France].

ACKNOWLEDGMENTS

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